



2185 #8  
SP  
01-13-04

Applicant(s)	Richard Nichols
Serial No.	10/087,610
Confirmation No.	7953
Filing Date	March 1, 2002
Group Art Unit	2185
Examiner Name	Thomas Lee
Attorney Docket No.	100.152US01

TRANSMITTAL  
FORM UNDER  
37 CFR 1.8  
(LARGE ENTITY)

Title: DIGITAL PLL WITH CONDITIONAL HOLDOVER

RECEIVED

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313

JAN 12 2004

Technology Center 2200

Enclosures

The following documents are enclosed:

A Supplemental Information Disclosure Statement (1 pg.), Form 1449 (1 pg.) and copies of 15 cited documents.

A return postcard.

**Please charge any additional fees or credit any overpayments to Deposit Account No. 502432.**

**CUSTOMER NO. 34206**

Submitted By

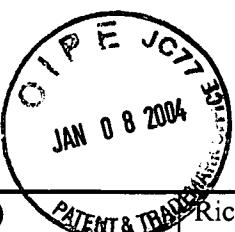
Name	Jon M. Powers	Reg. No.	43,868	Telephone	(612) 332-4720
Signature	<i>Jon M. Powers</i>			Date	January 6, 2004

Attorneys for Applicant  
Fogg and Associates, LLC  
P.O. Box 581339  
Minneapolis, MN 55458-1339  
T: 612-332-4720  
F: 612-332-4731

Certificate of Mailing

I certify that this correspondence, and the documents identified above, are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313, on January 6, 2004.

Name	Jane E. Sagers	Signature	<i>Jane E. Sagers</i>
------	----------------	-----------	-----------------------



Applicant(s)	Richard Nichols
Serial No.	10/087,610
Filing Date	March 1, 2002
Examiner Name	Thomas Lee
Group Art Unit	2185
Confirmation No.	7953
Attorney Docket No.	100.152US01

Title: DIGITAL PLL WITH CONDITIONAL HOLDOVER

SUPPLEMENTAL  
INFORMATION  
DISCLOSURE  
STATEMENT

RECEIVED

JAN 12 2004

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313

Technology Center 2100

In compliance with 37 C.F.R. § 1.56, and in accordance with 37 CFR § 1.97, *et seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP §609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

As an Office Action has not yet issued in the application, it is believed that no fee is due; however, should fees be required, the Commission for Patents is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 502432.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

Date: 1/6/2003

  
Jon M. Powers

Reg. No. 43,868

Attorneys for Applicant  
Fogg and Associates, LLC  
P.O. Box 581339  
Minneapolis, MN 55458-1339  
T - (612) 332-4720  
F - (612) 332-4731

Applicant(s)	Richard Nichols
Serial No.	10/087,610
Filing Date	March 1, 2002
Group Art Unit	2185
Examiner Name	Thomas Lee
Attorney Docket No.	100.152US01
Title: DIGITAL PLL WITH CONDITIONAL HOLDOVER	

**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT  
FORM PTO-1449**

Sheet 1 of 1

**RECEIVED**

JAN 12 2004

Technology Center 2100

U.S. Patent References				
Examiner Initials	Patent No.	Issue Date	Name	Filing Date
/L.W./	5,726,607	03/10/1998	Brede et al.	02/04/1994
	6,014,414	01/11/2000	Yamamoto et al.	03/26/1997
	6,104,915	08/15/2000	Zhang et al.	12/24/1997
	6,384,649	05/07/2002	Boerstler et al.	02/22/2001
	6,424,185	07/23/2002	Wolf	05/22/1998
	6,441,692	08/27/2002	Nakatani et al.	09/17/1998
	6,462,623	10/08/2002	Horan et al.	05/17/2000

Foreign Patent References				
Examiner Initials	Foreign Patent	Name	Publication Date	T?
	Country No.			
	NONE			

Other References	
Examiner Initials	Author, Title, Date, Pages, etc.
/L.W./	“Timing Characteristics of Primary Reference Clocks”, International Telecommunication Union, ITU-T G.811, Series G: Transmission Systems and Media, Digital Systems and Networks, Digital Transmission Systems-Digital Networks-Design Objectives for Digital Networks, September 1997, pgs. 1-4.
	“Timing Requirements of Slave Clocks Suitable for use as Node Clocks in Synchronization Networks”, International Telecommunication Union, ITU-T G.812, Series G: Transmission Systems and Media, Digital Systems and Networks, Digital Transmission Systems-Digital Networks-Design Objectives for Digital Networks, June 1998, pgs. 1-36.
	“Symmetricom’s DCD-500 Series Version 5 with SSM”, Symmetricom, April 1999, pgs. 1-15.
	“Synchronizing Telecommunication Networks, Basic Concepts”, Symmetricom, pgs. 1-23, 2001
	“Synchronizing Telecommunications Networks, Fundamentals of Synchronization Planning”, Symmetricom, 2000, pgs. 1-23.
	“SDH Telecommunications Standard Primer”, Tektronix, Inc., 2000, pgs. 1-40.
	Green, et al., “Keeping in synch with Sonet: How to manage Sonet networks using Synchronization Status Messages”, America’s Network, <a href="http://www.americaasnetwork.com">www.americaasnetwork.com</a> , September 15, 1997, pgs. 1-10.
	Lesea, “Stratum Levels Defined”, Larus, Timing Booklet, Chapter 4, <a href="http://www.laruscorp.com">www.laruscorp.com</a> , 1998, pgs. 1-3.

Examiner Signature	/Linda Wong/	Date Considered	11/23/2010
--------------------	--------------	-----------------	------------

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.